

# Placer County

## Health and Safety Element Update

**Board of Supervisors Meeting  
April 13, 2021**





# Health and Safety Element Overview

- » Required element of the General Plan
- » State now requires Safety Elements to be regularly updated
- » Helps protect Placer County against threats to public health and safety
- » Responds to both natural and human-caused disasters and threats
- » Brings together existing documents and plans
- » Review and recommendations by CAL FIRE for compliance with State law for wildfire protection”.



# Existing Health and Safety Element Contents



Seismic &  
Geologic Hazards



Flooding



Fire



Airport Hazards



Emergency  
Management



Public Safety



Hazardous Materials



Avalanches



Public Health



# Climate Adaptation and Resiliency (New)



Drought



Extreme Heat



Severe Weather



Agriculture & Forestry Pests



Evacuation Planning





# Changes in State Law

- » Increased requirements for the flood section - Government Code 65302 (g)(2).
- Show updated flood and fire mapping
- Identify responsible agencies for protecting against these hazards and ensure continued coordination
- Develop policies to minimize the risk for new buildings and essential facilities





# Changes in State Law

- » Increased requirements for the fire section - Government Code 65302(g)(1), 65302(g)(3) and 65302(g)(5).
  - Show updated fire mapping
  - Show updated fire hazard mapping
  - Develop policies to minimize the risk for new buildings and essential facilities
  - Identify residential developments in hazard-prone areas with evacuation constraints



# Changes in State Law

## » Need to address issues of climate adaptation and resilience - Government Code 65302(g)(4).

- Prepare vulnerability assessment to show the risks from climate change impacts (*completed in Placer County Sustainability Plan*)
- Develop adaptation and resilience goals, policies, and objectives to protect the community
- Implement strategies to increase community adaptation and build resilience
- Incorporate into General Plan by January 2022



### Resilience

The ability to withstand, recover, and learn from past disasters to strengthen future response and recovery.

- *California Adaptation Planning Guide*

# Goals, Policies, and Programs Summary

» *In Total: 19 goals, 114 policies, and 82 implementation programs*

Hazard Section	Goals / New	Policies / New	Programs / New
<i>Seismic and Geological</i>	2 / 1	12 / 3	7 / 4
<i>Flood</i>	2 / 1	18 / 7	10 / 1
<i>Fire</i>	2 / 1	23 / 13	13 / 4
<i>Emergency Management</i>	3 / 1	13 / 6	13 / 1
<i>Public Health</i>	2 / 1	5 / 3	4 / 2
<i>Airport</i>	1 / 0	4 / 1	2 / 1
<i>Climate Adaptation (New)</i>	5	26	28

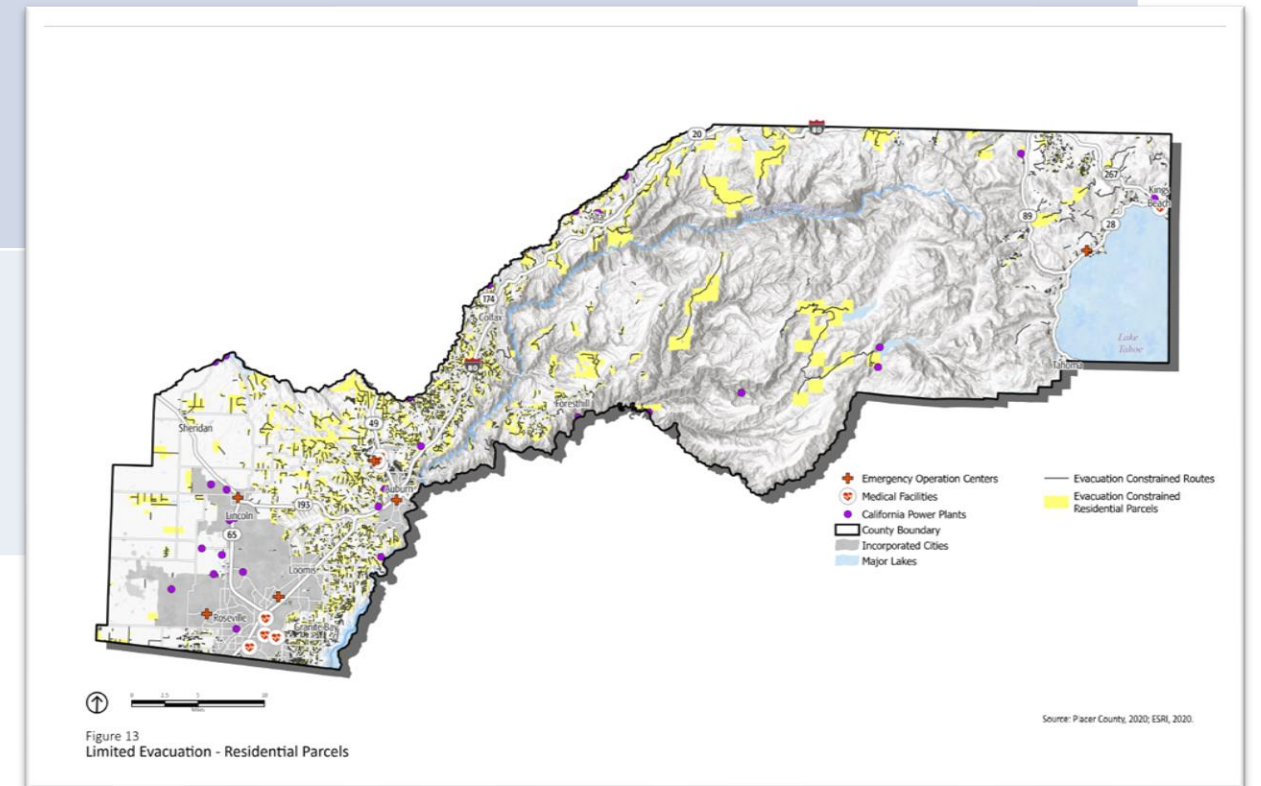


# Airport Hazards Amendments to Address Stakeholder Feedback (PCTPA/ALUC)

- **General Plan - Section 8: Health and Safety Element:** *Adding a new background section, updating and adding new policies and programs. [Updated: Goal 8.D, Policies 8.D.1-3, Program IM 8.D.1; New: Policy 8.D.4, Program 8.D.2]*
- **General Plan - Introduction Section:** *Update to reflect current ALUCP*
- **General Plan - Section 3: Transportation and Circulation:** *Minor text changes to include all applicable airports.*
- **General Plan – Section 4:** *Additional notes added to include reference to – AO Combining District and compatibility buffers.*
- **Placer County Zoning Ordinance:** *Adding the applicable airports to Section 17.52.030: Aircraft Overflight Combining District, and additional text to Subsection 4, Other Regulations for consistency with General Plan goals and policies.*

# Emergency Response Hazards -Amendments to Address Stakeholder Feedback (CAL FIRE)

Comment	Proposed Revisions
<p>➤ <b><i>SB 99 (Neisen) - Identify residential developments in any hazard area identified that do not have at least two emergency evacuation routes, as required by California Government Code Section 65302(g)(5).</i></b></p>	<p>✓ Page 73. Figure 13: Limited Evacuation Residential Properties</p>
<p>➤ <b><i>AB 747 (Levine) - Identify evacuation routes and their capacity, safety, and viability under a range of emergency scenarios.</i></b></p>	<p>✓ Page 70. Constraints ✓ Proposed Policy 8.C.1.12</p>





# Wildfire Hazards -Amendments to Address Stakeholder Feedback (CAL FIRE)

Comment	Proposed Revisions
<p>➤ <b><i>AB 2140 - Link the Local Hazard Mitigation Plan to the Safety Element</i></b></p>	<p>✓ Multi-Jurisdictional Local Hazard Mitigation Plan</p> <p>✓ IM 8.E.5. The County shall continue to update the Local Hazard Mitigation Plan at least once every five years, in accordance with the Federal Disaster Mitigation Act of 2000 and Government Code Sections 8685.9 and 65302.6 as the implementation program for the coordination of hazard mitigation planning within the County. The Local Hazard Mitigation Plan shall be reviewed annually by the County Office of Emergency Services and updated as necessary to ensure compliance with the Federal Disaster Mitigation Act of 2000. The completed LHMP is incorporated within this General Plan by reference.</p>
<p>➤ <b>Goals, Policies, Objectives, and Feasible Implementation Measures</b></p> <ul style="list-style-type: none"> <li>• Avoiding or minimizing the wildfire hazards associated with new uses of land</li> <li>• Develop adequate infrastructure if a new development is located in SRAs or VHFHSZs</li> <li>• Working cooperatively with public agencies responsible for fire protection</li> </ul>	<p>✓ [Policy 8.C.1.1., 8-9, 18, 8.C.2.4-5.]</p> <p>✓ [Policy 8.C.1.7.]</p> <p>✓ [Policy 8.C.1.14-18., 8.C.2.1-2.]</p>

# Selected New Policies to Address State Law (Climate Adaptation)

## » **Proposed Policy 8.I.2.**

*The County shall implement the goals, strategies, and actions contained within the Placer County Sustainability Plan to create a resilient community and local economy that can adapt to the hazards created or exacerbated by climate change.*

*(Addresses California Government Code Section 65302 (g)(4)(B))*



# Selected New Policies (Wildfire)

## » Proposed Policy 8.C.1.9.

*For Parcel Maps and Tentative Subdivision Maps located in a High or Very High Fire Hazard Severity Zone (FHSZ), the County shall require the undergrounding of new electric utilities. For all projects located in a Moderate FHSZ, or nonresidential projects in High or Very High FHSZ, the County shall consider all feasible fire preventative measures during environmental review. All projects shall conform to the utility requirements, as specified in applicable Community and Specific Plans, as well as all applicable design standards and guidelines.*

*~New Policy Based on TAC Feedback*

# Next Steps

➤ *Public Review Draft (30-days)*

*Feb 24 – Mar 27*

Planning Commission Workshop . . . . .	Mar 11
Board of Supervisors Workshop . . . . .	April 13
CAL FIRE Review (90-day review) . . . . .	Feb 24 – May 26
Prepare CEQA Environmental Document . . . . .	Feb - March
Placer County ALUCP Consistency Determination	May
❖ <i>Planning Commission Hearing . . . . .</i>	<i>Mid-Summer</i>
❖ <i>Board of Supervisors Hearing . . . . .</i>	<i>Late-Summer</i>





# Feedback

» Submit Comments or Questions after the workshop:

Email Angel Green, Placer County – [AGreen@placer.ca.gov](mailto:AGreen@placer.ca.gov)

For more information, visit the project website at:

<https://www.placer.ca.gov/6655/2021-Safety-Element-Update>

# Thank you



**EXTRA SLIDES IF NECESSARY**

# New Policies to Address State Law (Flood)

## » **Proposed Policy 8.B.1.10**

*The County shall continue to administer the Flood Damage Prevention Ordinance (Placer County Code Article 15.52) for properties located in unincorporated Placer County to minimize public and private losses due to flood conditions. This program is established by the Ordinance and provides for flood hazard mitigation. This includes permitting and compliance for watercourse alteration, and restrictions on development within floodplains.*

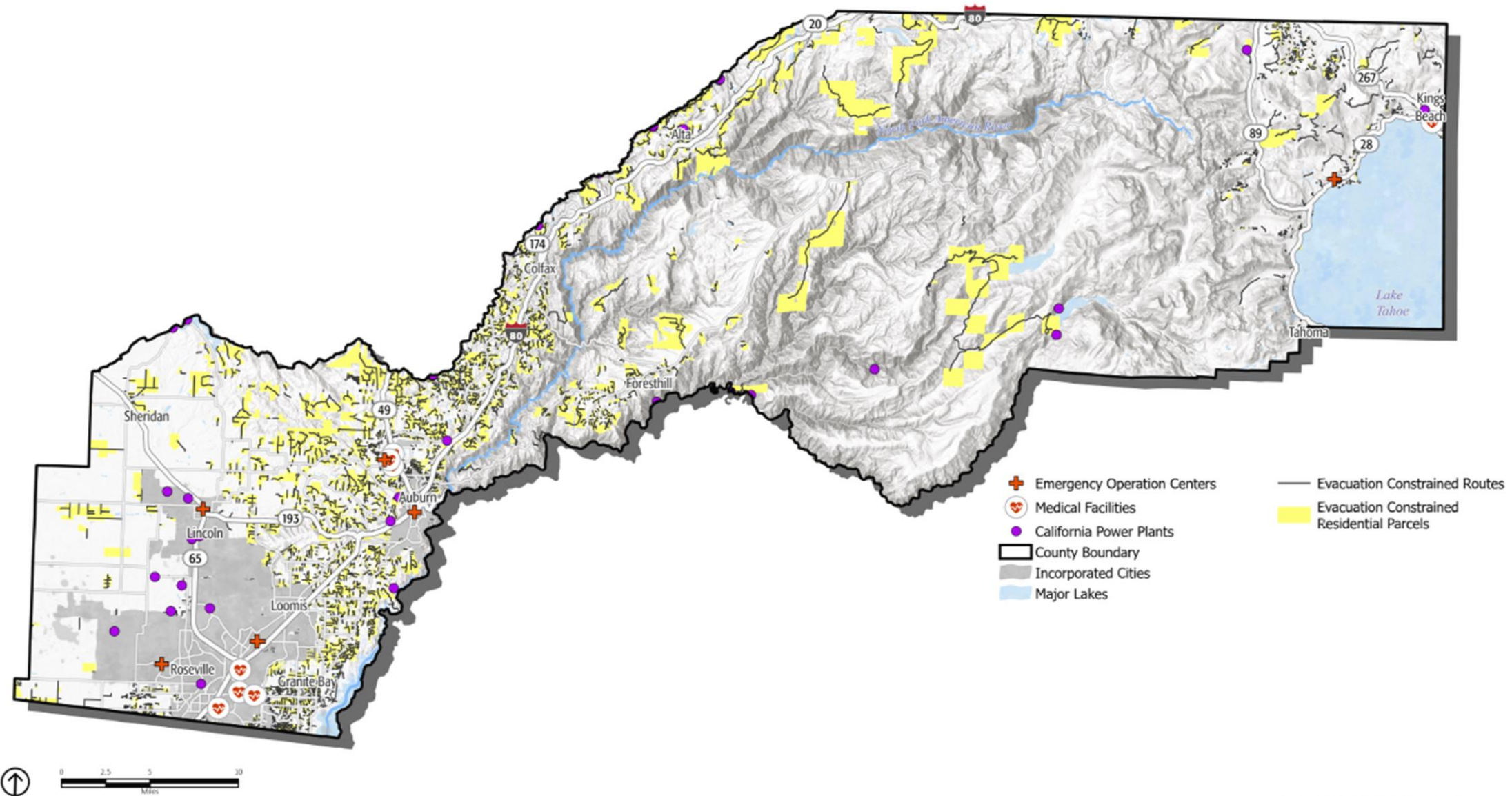
*(Addresses California Government Code Section 65302 (g)(2)(C))*



# Health and Safety Element Foundations



# Figure 13: Limited Evacuation – Residential Parcels



Source: Placer County, 2020; ESRI, 2020.

Figure 13  
Limited Evacuation - Residential Parcels



# New Policies (Wildfire)

## » Proposed Policy 8.C.1.12.

*The County shall identify existing multifamily housing, emergency shelters, residential care homes (seven or more clients) located within an area classified as an SRA (Public Resources Code Section 4102) or land classified as VHFHSZ (Section 51177) with inadequate access/evacuation routes, and implement an evacuation plan consisting of evacuation routes and or shelter-in-place plans. (PCSP, AH-15) (Addresses California Government Code Section 65302 (g)(3)(c)(iv))*

*~New Policy to address Stakeholder Feedback*

# Airport Hazards

- » Update to Goal 8.D. adding to text: “minimize exposure of public risk through land use controls and policies” and “limit urban encroachment around airports”
- » Update to Policies 8.D.1-3. adding text: “physical obstructions that would create hazards to air navigation”, the County shall review all projects for consistency with the ALUCP.
- » Update to IM 8.B.1. New Policy 8.D.4
- » New Program 8.D.2. Coordination with PCTPA on discretionary entitlements for consistency with the ALUCPs.